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Bib Data Sheet

CONFIRMATION NO. 9780

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| SERIAL NUMBER 10/616,429 | FILING DATE 07/09/2003 RULE | CLASS 324 | GROUP ART UNIT 2862 | ATTORNEY DOCKET NO. 5080.113 |
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APPLICANTS

Michael S. Bittar, Houston, TX;

**** CONTINUING DATA *******

This application is a DIV of 10/255,048 09/25/2002
which is a CIP of 09/238,832 01/28/1999 PAT 6,163,155 *ltw*

This application is a DIV of
10/255,048 09/27/2002 which is
a DIV of 09/615,501 7/13/00 PAT
6,476,609, which is a CIP of
09/238,832 01/28/1999 PAT 6,163,155

**** FOREIGN APPLICATIONS ******* *none ltw*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

**** 11/05/2003**

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|--|---|---------------------------|-------------------------|-----------------------|----------------------------|
| Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>[Signature]</i> Initials <i>[Initials]</i> | STATE OR COUNTRY TX | SHEETS DRAWING 27 | TOTAL CLAIMS 11 | INDEPENDENT CLAIMS 2 |
|--|---|---------------------------|-------------------------|-----------------------|----------------------------|

ADDRESS

41781
KAMMER BROWNING PLLC
7700 BROADWAY, SUITE 202
SAN ANTONIO, TX
78209

TITLE

Electromagnetic wave resistivity tool having a tilted antenna for geosteering within a desired payzone

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|-----------------------------------|---|---|
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